TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention

ALLOCATION MEASURES AND METRIC CALCULATIONS IN STAR SCHEMA MULTI-DIMENSIONAL DATA WAREHOUSE

Application Number:

09/844706

Date: 2001-04-27

First Named Applicant:

Shah Arun

Confirmation Number:

9552

Attorney Docket Number:

68110328.713

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Sign. Sign. Capacity
Attorney

Files	
68110328.713-usfees.xml	
us-fee-sheet.xsl	
us-fee-sheet.dtd	
68110328.713-usidst.xml	
us-ids.dtd	
us-ids.xsl	
	68110328.713-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd 68110328.713-usidst.xml us-ids.dtd